

NICU Bed Need: 2023 Update

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Summary

The NICU bed need methodology was implemented using the birth data from 2021. Statewide, the number of beds needed was 468, which is well below the 654 current NICU beds. The detailed results by NICU Planning Area are presented in Table 1. All Planning Areas have an overage of beds except Planning Area 7, which has the same number of beds and need.

Table 1: Updated results from NICU bed need methodology.

PLANNING AREA	BEDS NEEDED	CURRENT BEDS	DIFFERENCE
1	277	383	106
2	23	33	10
3	35	45	10
4	68	87	19
5	23	44	21
6	25	40	15
7	12	12	0
8	5	10	5
<i>State</i>	<i>468</i>	<i>654</i>	<i>186</i>

Comparison

With the 2023 update, the number of NICU beds increased slightly (Table 2). Planning Areas 1, 3, and 8 saw an increase from last year, where 2, 4, 5, and 7 saw decreases. Planning Area 6 was unchanged from last year.

Table 2: NICU bed need methodology for previous eight years.

PA	BN2016	BN2017	BN2018	BN2019	BN2020	BN2021	BN2022	BN2023
1	307	302	300	298	287	277	261	277
2	26	30	24	29	25	22	24	23
3	34	38	29	40	35	39	30	35
4	70	71	77	63	72	71	79	68
5	28	29	36	29	26	29	23	23
6	32	26	25	26	30	27	30	25
7	9	10	8	8	11	11	14	12
8	5	1	6	5	5	5	4	5
<i>State</i>	<i>511</i>	<i>507</i>	<i>505</i>	<i>498</i>	<i>491</i>	<i>481</i>	<i>465</i>	<i>468</i>